## 同意の例**VED** CENTRAL FAX CENTER

AUG 1 1 2008

AMENDMENT UNDER 37 C.F.R. § 1.114(c)

U.S. Application No.: 10/511,050

Attorney Docket No.: Q101060

## AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

## LISTING OF CLAIMS:

- 1. (withdrawn): A preventing or treating agent for hot flash which comprises a non-peptidic compound having gonadotropin releasing hormone antagonistic activity.
- 2. (previously presented): The method according to claim 7, wherein the compound is a compound capable of entering the brain.
- 3. (previously presented): The method according to claim 7, wherein the compound is a fused heterocyclic compound.
  - 4. (canceled).
- 5. (currently amended): The method according to claim [[4]] 7, wherein R<sup>1</sup> is optionally substituted C<sub>6-14</sub> aryl, R<sup>2</sup> is (1) C<sub>1-3</sub>alkyl substituted with a group linking via a nitrogen atom or (2) a group linking via a nitrogen atom, R<sup>3</sup> is -(CH<sub>2</sub>)<sub>p</sub>Q (wherein p represents an integer of 0 to 3 and Q represents an optionally substituted homocyclic group or an optionally substituted heterocyclic group),

AMENDMENT UNDER 37 C.F.R. § 1.114(c)

U.S. Application No.: 10/511,050

 $R^4$  is (1)  $C_{1-6}$ alkyl optionally substituted with  $C_{1-6}$ alkoxy or (2) optionally substituted  $C_{6-14}$ aryl.

6. (previously presented): The method according to claim 7, wherein the compound is a compound represented by the formula:

$$\begin{array}{c|c}
R^{2\theta} & 0 \\
R^{24} & N \\
R^{21} & N \\
R^{22} & H
\end{array}$$

wherein  $R^{21}$  and  $R^{22}$  each represent (1) a hydrogen atom (2) hydroxy (3)  $C_{1-4}$ alkoxy, (4)  $C_{1-4}$ alkoxy-carbonyl or (5) optionally substituted  $C_{1-4}$ alkyl,  $R^{23}$  represents (1) a hydrogen atom, (2) halogen, (3) hydroxy or (4) optionally substituted  $C_{1-4}$ alkoxy, or two  $R^{23}$  adjacent to each other may be linked to form  $C_{1-4}$  alkylenedioxy,  $R^{24}$  represents (1) a hydrogen atom or (2)  $C_{1-4}$ alkyl, and  $R^{26}$  represents (1) optionally substituted  $C_{1-4}$ alkyl or (2) a group represented by the formula:

AMENDMENT UNDER 37 C.F.R. § 1.114(c)

U.S. Application No.: 10/511,050

Attorney Docket No.: Q101060

wherein  $R^{25}$  represents a hydrogen atom or may be taken together with  $R^{24}$  to form a heterocycle, and n represents an integer of 0 to 5, or a salt thereof.

7. (currently amended): A method for treating hot flash, which comprises administering an effective amount of a non-peptidic compound having gonadotropin releasing hormone antagonistic activity to a mammal, wherein the compound is a compound represented by the formula:

wherein R<sup>1</sup> represents (1) a hydrogen atom, (2) a group linking via a carbon atom, (3) a group linking via a nitrogen atom, (4) a group linking via an oxygen atom or (5) a group linking via a sulfur atom,

R<sup>2</sup> represents (1) a hydrogen atom, (2) a group linking via a carbon atom, (3) a group linking via a nitrogen atom, (4) a group linking via an oxygen atom or (5) a group linking via a sulfur atom,

R<sup>3</sup> represents (1) a hydrogen atom, (2) alkyl or (3) -(CH<sub>2</sub>)<sub>p</sub>Q (wherein p represents an integer of 0 to 3 and Q represents an optionally substituted homocyclic group or an optionally substituted heterocyclic group),

AMENDMENT UNDER 37 C.F.R. § 1.114(c)

U.S. Application No.: 10/511,050

R<sup>4</sup> represents (1) a hydrogen atom, (2) alkyl optionally substituted with alkoxy, (3) optionally substituted aryl, (4) optionally substituted aralkyl or (5) optionally substituted cycloalkyl,

R<sup>5</sup> represents (1) a hydrogen atom, (2) formyl, (3) cyano, (4) C<sub>1-6</sub>alkyl optionally substituted with (i) a group linking via a sulfur atom or (ii) a group linking via an oxygen atom, (5) an optionally substituted heterocyclic group, (6) a group linking via a nitrogen atom, (7) a group linking via an oxygen atom, (8) a group linking via a sulfur atom, (9) optionally esterified, thioesterified or amidated carboxyl or (10) -C(O)R<sup>7</sup> (wherein R<sup>7</sup> represents an optionally substituted hydrocarbon group), and

R<sup>6</sup> represents (1) a hydrogen atom or (2) a group linking via a carbon atom, or a salt or prodrug thereof.

8. (withdrawn): Use of a non-peptidic compound having gonadotropin releasing hormone antagonistic activity for preparation of a preventing or treating agent for hot flash.